	Application No.	Applicant(s)
Notice of Allowability	09/784,429	EDWARDS ET AL.
	Examiner	Art Unit	
	KELLY L. JERABEK	2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *Amendment filed 4/28/2008*.

2. ☒ The allowed claim(s) is/are *1-56*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the

            International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____.

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08),
    Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413),
    Paper No./Mail Date _____ .

7. ☐ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____.

DETAILED ACTION

Allowable Subject Matter

Claims 1-56 are allowed.

The following is an examiner's statement of reasons for allowance:

Re claims 1-20, the prior art fails to teach or fairly suggest, "A system for transferring data, comprising: an imaging device configured to capture said data into data buffers, said imaging device associating a user identifier with said data; a data destination configured to receive said data and said user identifier from said imaging device for subsequent access by a system user, said data destination categorizing said data by referencing said user identifier; and a transfer manager of said imaging device for transferring said data from said imaging device to said data destination, said transfer manager monitoring said data buffers, and transferring said data in a data transfer procedure if a total amount of said data stored in said data buffers is greater than a predetermined threshold amount that is not subject to specific threshold-selection size limitations, **said transfer manager performing a repeat transfer procedure whenever said data destination fails to successfully receive all of said data, said transfer manager specifically indicating to said data destination that additional information from said data will subsequently be transmitted as a part of an**

interrupted transmission from said data transfer procedure, said transfer manager

continuing to perform additional ones of said repeat transfer procedure until said data is

successfully transferred to said data destination, said transfer manager automatically

erasing said data from said data buffers only after a successful transmission message is

received from said data destination".

Re claims 21-43 and 46-56, the prior art fails to teach or fairly suggest, "A

method for transferring data, comprising the steps of: capturing said data into data

buffers by utilizing an imaging device that also associates a user identifier with said

data; utilizing a data destination to receive said data and said user identifier for

subsequent access by a system user, said data destination categorizing said data by

referencing said user identifier; and transferring said data from said imaging device to

said data destination by utilizing a transfer manager of said imaging device, said

transfer manager monitoring said data buffers, and transferring said data in a data

transfer procedure if a total amount of said data stored in said data buffers is greater

than a predetermined threshold amount that is not subject to specific threshold-selection

size limitations; performing a repeat transfer procedure with said transfer manager

whenever said data destination fails to successfully receive all of said data, **said**

transfer manager specifically indicating to said data destination that additional

information from said data will subsequently be transmitted as a part of an

interrupted transmission from said data transfer procedure, said transfer manager

continuing to perform additional ones of said repeat transfer procedure until said data is

successfully transferred to said data destination, said transfer manager automatically

erasing said data from said data buffers only after a successful transmission message is

received from said data destination."

Re claim 44, the prior art fails to teach or suggest "A computer-readable medium

comprising program instructions for transferring data by performing the steps of:

capturing said data into data buffers by utilizing an imaging device; utilizing a data

destination to receive said data for subsequent access by a system user; transferring

said data from said imaging device to said data destination by utilizing a transfer

manager that automatically transfers said data in a data transfer procedure if said data

stored in said data buffers exceeds a predetermined threshold amount; and **performing**

a repeat transfer procedure with said transfer manager whenever said data

destination fails to successfully receive all of said data, said transfer manager

specifically indicating to said data destination that additional information from

said data will subsequently be transmitted as a part of an interrupted

transmission from said data transfer procedure, said transfer manager automatically

erasing said data from said data buffers only after a successful transmission message is

received from said data destination." The Examiner notes that in an interview with

applicant's attorney, Greg Koerner, Mr. Koerner indicated that the discussion of Figure 4

on page 10 of the specification discusses various software programs stored in a

memory 346. Mr. Koerner indicated that the memory 346 corresponds to the computer-

readable medium in claim 44.

Re claim 45, the prior art fails to teach or suggest "A system for transferring data, comprising: means for capturing said data into data buffers; means for receiving said data for subsequent access by a system user; means for transferring said data from said means for capturing to said means for receiving in a data transfer procedure; and **means for performing a repeat transfer procedure whenever said means for receiving fails to successfully receive all of said data, said means for transferring specifically indicating to said means for receiving that additional information from said data will subsequently be transmitted as a part of an interrupted transmission from said data transfer procedure**, said means for transferring automatically erasing sad data from said data buffers only after a successful transmission message is received from said means for receiving."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelly L. Jerabek whose telephone number is **(571) 272-**

7312. The examiner can normally be reached on Monday - Friday (8:00 AM - 5:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Lin Ye can be reached at **(571) 272-7372**. The fax phone number for

submitting all Official communications is **(571) 273-7300**. The fax phone number for

submitting informal communications such as drafts, proposed amendments, etc., may

be faxed directly to the Examiner at **(571) 273-7312**.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

/Kelly L. Jerabek/

Patent Examiner, Art Unit 2622

/Lin Ye/

Supervisory Patent Examiner, Art Unit 2622